

Recording material comprising silicone rubber and iron oxides for producing relief printing plates by laser engraving

5 Abstract

A description is given of a laser-engravable recording material for producing relief printing plates, in particular for producing flexographic printing plates, comprising a dimensionally stable  
 10 support and a recording layer comprising silicone rubbers and inorganic ferrous solids and/or carbon black as absorbers for laser radiation; of processes for producing relief printing plates by laser engraving such recording materials; and of relief  
 15 printing plates having a printing relief comprising silicone rubbers and inorganic ferrous solids and/or carbon black.

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